L Number	Hits	Search Text	DB	Time stamp
-	1	("5266936").PN.	USPAT;	2004/06/14 09:15
			US-PGPUB;	1
I		·	EPO; JPO;	
			IBM_TDB	
-	2	ep-433054-\$.did.	EPO; JPO;	2003/05/23 14:35
			DERWENT	
-	1	1991-179848.NRAN.	DERWENT	2003/05/23 14:36
-	49732	(digital adj2 analog adj1 converter) or DAC	USPAT;	2003/05/23 15:03
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	138423	liquid adj crystal adj (display or screen or panel)	USPAT;	2003/05/23 15:05
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	501	((digital adj2 analog adj1 converter) or DAC) same (liquid adj crystal adj	.USPAT;	2003/06/02 15:5
		(display or screen or panel))	US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	221	((digital adj2 analog adj1 converter) or DAC) with (liquid adj crystal adj	USPĀT;	2003/05/23 15:0:
		(display or screen or panel))	US-PGPUB;	
		(	EPO; JPO;	
			IBM_TDB	
_	21453	((gray or grey) adj scale) or grayscale or greyscale	USPAT;	2003/05/23 15:00
	255	((gray or gray) and bears) or gray sears or gray sears	US-PGPUB;	
			EPO; JPO;	
			IBM TDB	
_	14	((((digital adj2 analog adj1 converter) or DAC) same (liquid adj crystal	USPAT;	2003/06/02 14:04
_		adj (display or screen or panel))) same (((gray or grey) adj scale) or	US-PGPUB;	2003/00/02 14.0
		grayscale or greyscale)) and @ad<20010406	EPO; JPO;	
		grayscale of greyscale)) and wad 20010400	IBM_TDB	
_	67	((digital adj2 analog adj1 converter) or DAC) same (liquid adj crystal adj	USPAT;	2003/06/02 14:03
•	07	(display or screen or panel)).ab.	US-PGPUB;	2003/00/02 14.0.
		(display of screen of paner)).ab.	EPO; JPO;	
			IBM_TDB	
_	49	(((digital adj2 analog adj1 converter) or DAC) same (liquid adj crystal adj	USPAT;	2003/06/11 12:09
_	47	((dightar adj2 artatog adj1 converter) of <i>DAC</i> ) same (niquid adj crystar adj (display or screen or panel)).ab.) and @ad<20010406	US-PGPUB;	2003/00/11 12.0
		(display of screen of panel)).ab.) and (bad~20010400	EPO; JPO;	
			IBM_TDB	
	1	("6559836").PN.	USPAT;	2002/06/11 12:2
-	1	( 0339630 ).FN.	l	2003/06/11 13:3:
			US-PGPUB;	
			EPO; JPO;	
		(#47107(C# (#4945292#   #C009901#   #C014122#   #C091112#	IBM_TDB	2002/06/02 14 1
-	6		USPAT	2003/06/02 14:1
		"6208094").PN.	LICDATE	2002/06/02 14 11
•	1	("6486812").PN.	USPAT;	2003/06/02 14:15
			US-PGPUB;	
			EPO; JPO;	
		(#4042202#   #5501050#   #550450#   #554206 (#   #554205	IBM_TDB	2002/25/25
-	12	["4843393"   "5581252"   "5594569"   "5643826"   "5719576"	USPAT	2003/06/02 14:13
		"5767801"   "5835045"   "5847669"   "5889486"   "5923962"   "6169508"		
		"6400299").PN.		
-	1	("6420988").PN.	USPAT;	2003/06/02 14:1
			US-PGPUB;	
			EPO; JPO;	1
			IBM_TDB	1
-	4	("5563597"   "5594569"   "5643826"   "5923962").PN.	USPAT	2003/06/02 14:1
-	1	("6373478").PN.	USPAT;	2003/06/02 14:1
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	6	("3584209"   "4114995"   "4335393"   "4639867"   "5347201"	USPĀT	2003/06/02 14:10
E		"5977942").PN.	l	1 =

-	1	("6281944").PN.	USPAT; US-PGPUB;	2003/06/02 14:18
			EPO; JPO;	
			IBM TDB	
l .	1	"6034660".PN.	USPAT	2003/06/02 14:18
-	1313	((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC)	USPAT;	2003/06/03 12:06
		same (((liquid adj crystal) or LCD) adj (display or screen or panel))	US-PGPUB;	2000,00,00
		Same (((quid adj orjana) e. 202) adj (display e. serven e. panei))	EPO; JPO;	
			IBM_TDB	
-	233607	output with pulse	USPAT;	2003/06/02 16:08
		- I	US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	31	(((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC)	USPĀT;	2003/06/02 16:08
		same (((liquid adj crystal) or LCD) adj (display or screen or panel))) same	US-PGPUB;	
		(output with pulse)	EPO; JPO;	
			IBM_TDB	
_	23	((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or	USPĀT;	2003/06/02 16:08
		DAC) same (((liquid adj crystal) or LCD) adj (display or screen or	US-PGPUB;	
		panel))) same (output with pulse)) and @ad<20010406	EPO; JPO;	
			IBM TDB	
-	1	("5166671").PN.	USPAT;	2003/06/03 11:45
			US-PGPUB;	
			EPO; JPO;	
			IBM TDB	
-	28	(((digital adj2 analog adj1 converter) or DAC) same (liquid adj crystal adj	USPAT;	2003/06/03 11:51
		(display or screen or panel))) same (((gray or grey) adj scale) or grayscale	US-PGPUB;	
		or greyscale)	EPO; JPO;	
			IBM TDB	
-	1314	((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC)	USPAT;	2003/06/06 10:25
		same (((liquid adj crystal) or LCD) adj (display or screen or panel))	US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	198	column adj capacitor	USPĀT;	2003/06/03 12:10
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	4	(((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC)	USPAT;	2003/06/03 12:10
		same (((liquid adj crystal) or LCD) adj (display or screen or panel))) and	US-PGPUB;	
		(column adj capacitor)	EPO; JPO;	
			IBM_TDB	
-	1	("6429858").PN.	USPAT;	2003/06/03 14:00
			US-PGPUB;	
1			EPO; JPO;	
	]	(mana)	IBM_TDB	
•	8	("5021774"   "5801674"   "5812104"   "6011535"   "6067061"	USPAT	2003/06/03 14:00
	ļ ,	"6137432"   "6320565"   "6329974").PN.		
-	1	6429858.URPN.	USPAT	2003/06/03 14:06
-	1	("6049321").PN.	USPAT;	2003/06/05 09:33
			US-PGPUB;	
			EPO; JPO;	
	ļ <u>.</u>	(#6406453#) 724	IBM_TDB	
-	1	("6496173").PN.	USPAT;	2003/06/05 10:10
			US-PGPUB;	
			EPO; JPO;	
	10	(#4766420#   #4006520#   #5006720#   #5442270#   #604020##	IBM_TDB	2002/06/07 12 2:
-	10	("4766430"   "4996530"   "5006739"   "5442379"   "6049321"	USPAT	2003/06/05 10:04
	.	"6057821"   "6091390"   "6256010"   "6288841"   "6344857").PN.	TIOD 4 TO	2002/05/07 12 13
-	1	("6384817").PN.	USPAT;	2003/06/05 10:11
			US-PGPUB;	
			EPO; JPO;	
	9	("5180406"   "5357037"   "5422270"   "5721562"   "5721705"	IBM_TDB	2002/06/05 12 11
-	9	("5189406"   "5352937"   "5623279"   "5721563"   "5731795"     "5874934"   "6049321"   "6160534"   "6249269").PN.	USPAT	2003/06/05 10:11
	L	JO14734   OU47341   O10U334   O249209 ).PIV.		

-	1315	((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))	USPAT; US-PGPUB;	2003/06/11 12:04
			EPO; JPO;	
	5	((((digital adi2 angles) an ("d" adi "a") an "d/a") adi1 aggregatan) an DAC)	IBM_TDB	2002/06/06 10:22
-	)	(((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) same	USPAT; US-PGPUB;	2003/06/06 10:32
		(current with pulse)	EPO; JPO;	
		(current with purse)	IBM_TDB	
-	3	((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or	USPAT;	2003/06/06 10:43
		DAC) same (((liquid adj crystal) or LCD) adj (display or screen or	US-PGPUB;	
		panel))) same (current with pulse)) and @ad<20010406	EPO; JPO;	
	0.0		IBM_TDB	
-	86	(((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) same	USPAT;	2003/06/06 10:32
		pulse	US-PGPUB; EPO; JPO;	
			IBM TDB	
-	63	((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or	USPAT;	2003/06/06 10:32
		DAC) same (((liquid adj crystal) or LCD) adj (display or screen or	US-PGPUB;	
		panel))) same pulse) and @ad<20010406	EPO; JPO;	
	_	((((digital adi2 amalas) an (0.00 - 0	IBM_TDB	2002/06/06 12 15
-	5	((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same ((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or	USPAT;	2003/06/06 10:42
		DAC) same (((liquid adj crystal) or LCD) adj (display or screen or	US-PGPUB; EPO; JPO;	
		panel))) same (current with pulse))	IBM TDB	
-	3	(((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC)	USPAT;	2003/06/06 10:43
		same ((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or	US-PGPUB;	
		DAC) same (((liquid adj crystal) or LCD) adj (display or screen or	EPO; JPO;	
	1315	panel))) same (current with pulse))) and @ad<20010406 ((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC)	IBM_TDB USPAT;	2003/06/09 10:09
	1313	same (((liquid adj crystal) or LCD) adj (display or screen or panel))	US-PGPUB;	2003/06/09 10:09
		(((14=10 aug 01/01au) 0. 202) aug (41sp.a) 0. 30100n 0. pano.))	EPO; JPO;	
			IBM_TDB	
-	237931	(source or column or data) with switch	USPAT;	2003/06/10 09:19
			US-PGPUB;	
	:		EPO; JPO; IBM <sub>.</sub> TDB	
	86962	(gate or row or scan) with switch	USPAT;	2003/06/06 10:56
		,	US-PGPUB;	1000
			EPO; JPO;	
	26046		IBM_TDB	
-	26846	((source or column or data) with switch) same ((gate or row or scan) with switch)	USPAT;	2003/06/06 10:56
		Switch,	US-PGPUB; EPO; JPO;	
			IBM TDB	
-	16	((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or	USPĀT;	2003/06/06 10:57
		DAC) same (((liquid adj crystal) or LCD) adj (display or screen or	US-PGPUB;	
		panel))) same (((source or column or data) with switch) same ((gate or	EPO; JPO;	
.	97	row or scan) with switch))) and @ad<20010406 ((((liquid adj crystal) or LCD) adj (display or screen or panel)) same	IBM_TDB USPAT;	2002/04/10 10:50
	"	(((inquite adjetystar) of LCD) adj (display of screen of panel)) same (current near2 pulse)	USPAT; US-PGPUB;	2003/06/10 10:59
		,	EPO; JPO;	
			IBM_TDB	
-	83	(((((liquid adj crystal) or LCD) adj (display or screen or panel)) same	USPAT;	2003/06/07 11:53
		(current near2 pulse)) and @ad<20010406	US-PGPUB;	
			EPO; JPO;	
-	0	((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC)	IBM_TDB USOCR	2003/06/07 11:56
		same (((liquid adj crystal) or LCD) adj (display or screen or panel))) same		20070070711.50
		(((source or column or data) with switch) same ((gate or row or scan)		
		with switch))		
-	27	(((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC)	USPAT;	2003/06/07 11:59
		same (((liquid adj crystal) or LCD) adj (display or screen or panel))) same (((source or column or data) with switch) same ((gate or row or scan)	US-PGPUB;	
		with switch))	EPO; JPO; IBM_TDB	
·			ממו ואומי	

-	2424	(((liquid adj crystal) or LCD) adj (display or screen or panel)) same	USPAT;	2003/06/09 10:08
		((inquid adj crystar) of LCD) adj (display of screen of paner)) same (drive) same substrate	US-PGPUB;	2003/06/09 10:08
			EPO; JPO;	
			IBM_TDB	
-	1315	((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC)	USPAT;	2003/06/09 12:14
1		same (((liquid adj crystal) or LCD) adj (display or screen or panel))	US-PGPUB;	
			EPO; JPO;	
_	22	((((liquid adj crystal) or LCD) adj (display or screen or panel)) same	IBM_TDB USPAT;	2003/06/09 10:20
-	22	(drive) same substrate) same ((((digital adj2 analog) or ("d" adj "a") or	US-PGPUB;	2003/00/09 10.20
		"d/a") adj1 converter) or DAC) same ((((liquid adj crystal) or LCD) adj	EPO; JPO;	
		(display or screen or panel)))	IBM TDB	
-	19	(((((liquid adj crystal) or LCD) adj (display or screen or panel)) same	USPAT;	2003/06/09 10:20
1		(drive) same substrate) same (((((digital adj2 analog) or ("d" adj "a") or	US-PGPUB;	
		"d/a") adjl converter) or DAC) same (((liquid adj crystal) or LCD) adj	EPO; JPO;	
	60	(display or screen or panel)))) and @ad<20010406	IBM_TDB	2002/06/00 10 20
-	52	((((liquid adj crystal) or LCD) adj (display or screen or panel)) same (drive) same substrate) and (((((digital adj2 analog) or ("d" adj "a") or	USPAT;	2003/06/09 10:20
		"d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj	US-PGPUB; EPO; JPO;	
		(display or screen or panel)))	IBM_TDB	
-	30	(((((liquid adj crystal) or LCD) adj (display or screen or panel)) same	USPAT;	2003/06/09 10:20
		(drive) same substrate) and (((((digital adj2 analog) or ("d" adj "a") or	US-PGPUB;	
		"d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj	EPO; JPO;	
		(display or screen or panel)) )) not (((((liquid adj crystal) or LCD) adj	IBM_TDB	
		(display or screen or panel)) same (drive) same substrate) same (((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC)		
		same ((((liquid adj crystal) or LCD) adj (display or screen or panel)) ))		
-	20	((((((((((((((((((((((((((((((((((((((	USPAT;	2003/06/09 10:20
		(drive) same substrate) and ((((digital adj2 analog) or ("d" adj "a") or	US-PGPUB;	2003/00/09 10:20
		"d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj	EPO; JPO;	
		(display or screen or panel)) )) not (((((liquid adj crystal) or LCD) adj	IBM_TDB	
		(display or screen or panel)) same (drive) same substrate) same		
		(((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC)		
		same (((liquid adj crystal) or LCD) adj (display or screen or panel)) ))) and @ad<20010406		
_	1	("6459395").PN.	USPAT;	2003/06/09 11:32
	_	(0.05,050)12.11	US-PGPUB;	2003/00/07 11:32
			EPO; JPO;	
			IBM_TDB	
-	1315	((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC)	USPAT;	2003/06/09 15:38
		same (((liquid adj crystal) or LCD) adj (display or screen or panel))	US-PGPUB;	
			EPO; JPO; IBM TDB	
_	48176	(PLL or (phase\$2 adj lock\$2 adj loop))	USPAT;	2003/06/09 12:20
	.51,0	( (F	US-PGPUB;	2003/00/07 12.20
			EPO; JPO;	
			IBM_TDB	
-	34	(((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC)	USPAT;	2003/06/09 12:20
		same (((liquid adj crystal) or LCD) adj (display or screen or panel))) same	US-PGPUB;	
		((PLL or (phase\$2 adj lock\$2 adj loop)))	EPO; JPO;	
_	32	((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or	IBM_TDB USPAT;	2003/06/09 12:53
	J.	DAC) same (((liquid adj crystal) or LCD) adj (display or screen or	US-PGPUB;	2003/00/03 12.33
		panel))) same ((PLL or (phase\$2 adj lock\$2 adj loop)))) and	EPO; JPO;	
	•	@ad<20010406	IBM_TDB	
-	336	(pulse\$2 adj width) with (gray adj scale)	USPAT;	2003/06/09 13:17
-			US-PGPUB;	
			EPO; JPO;	
_	6	(((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC)	IBM_TDB USPAT;	2003/06/09 12:30
į	ĭ	same (((liquid adj crystal) or LCD) adj (display or screen or panel))) and	US-PGPUB;	2003/00/09 12:30
•				
		((pulse\$2 adj width) with (gray adj scale))	EPO; JPO;	

•	3	((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or	USPAT;	2003/06/09 13:18
		DAC) same (((liquid adj crystal) or LCD) adj (display or screen or	US-PGPUB;	
		panel))) and ((pulse\$2 adj width) with (gray adj scale) )) and	EPO; JPO;	
		@ad<20010406	IBM_TDB	2002/06/02 12 16
-	1	((PLL or (phase\$2 adj lock\$2 adj loop))) same ((pulse\$2 adj width) with	USPAT;	2003/06/09 13:16
		(gray adj scale))	US-PGPUB;	
			EPO; JPO;	
	95029	pulse\$2 adj width	IBM_TDB	2002/06/00 12:17
-	93029	puises 2 auj width	USPAT; US-PGPUB;	2003/06/09 13:17
			EPO; JPO;	
			IBM TDB	
_	1566	((PLL or (phase\$2 adj lock\$2 adj loop))) same (pulse\$2 adj width)	USPAT;	2003/06/09 14:33
	1000	((1 52 or (princess and receive and receive and receive	US-PGPUB;	2005/00/05 11:55
			EPO; JPO;	
			IBM TDB	
-	4	(((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC)	USPAT;	2003/06/09 14:34
		same (((liquid adj crystal) or LCD) adj (display or screen or panel))) and	US-PGPUB;	
		(((PLL or (phase\$2 adj lock\$2 adj loop))) same (pulse\$2 adj width))	EPO; JPO;	
			IBM_TDB	
-	3	((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or	USPĀT;	2003/06/09 13:18
		DAC) same (((liquid adj crystal) or LCD) adj (display or screen or	US-PGPUB;	
		panel))) and (((PLL or (phase\$2 adj lock\$2 adj loop))) same (pulse\$2 adj	EPO; JPO;	
	_	width))) and @ad<20010406	IBM_TDB	
-	1	("5103112").PN.	USPAT;	2003/06/09 14:23
			US-PGPUB;	
			EPO; JPO;	
	1566	(/DIX (-1 00 - 1' 1 - 100 - 1' 1 - 1))	IBM_TDB	
-	1566	((PLL or (phase\$2 adj lock\$2 adj loop))) same (pulse\$2 adj width)	USPAT;	2003/06/09 14:34
			US-PGPUB;	
			EPO; JPO;	
i	86565	(((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC)	IBM_TDB USPAT;	2003/06/09 14:37
	00303	(((digital adj2 alialog) of ( d adj a ) of wa ) adj1 converter) of DAC)	US-PGPUB;	2003/00/09 14:37
}			EPO; JPO;	
			IBM_TDB	
-	46	(((PLL or (phase\$2 adj lock\$2 adj loop))) same (pulse\$2 adj width))	USPAT;	2003/06/09 14:38
		same (((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or	US-PGPUB;	
		DAC))	EPO; JPO;	
			IBM_TDB	
-	742	(((PLL or (phase\$2 adj lock\$2 adj loop))) same (pulse\$2 adj width))	USPAT;	2003/06/09 14:38
		same clock	US-PGPUB;	
			EPO; JPO;	
	•	////DII / 1 00 11 100 11 100 11	IBM_TDB	
-	20	((((PLL or (phase\$2 adj lock\$2 adj loop))) same (pulse\$2 adj width))	USPAT;	2003/06/09 14:38
		same clock) same (((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC))	US-PGPUB;	
			EPO; JPO; IBM_TDB	
_	16	(((((PLL or (phase\$2 adj lock\$2 adj loop))) same (pulse\$2 adj width))	USPAT;	2003/06/09 14:45
	10	same clock) same (((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1	US-PGPUB;	2003/00/09 14:43
		converter) or DAC))) and @ad<20010406	EPO; JPO;	
			IBM_TDB	
	1	("5970106").PN.	USPAT;	2003/06/09 15:34
	_	<u> </u>	US-PGPUB;	_000,00007 10,04
			EPO; JPO;	
			IBM_TDB	
-	1315	((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC)	USPAT;	2003/06/09 15:41
		same (((liquid adj crystal) or LCD) adj (display or screen or panel))	US-PGPUB;	
		· · · · · · · · · · · · · · · · · · ·	EPO; JPO;	
		l	IBM_TDB	
-	1925	((((analog adj2 digital) or ("a" adj "d") or "a/d") adj1 converter) or ADC)	USPAT;	2003/06/10 09:15
		same (((liquid adj crystal) or LCD) adj (display or screen or panel))	US-PGPUB;	
į i			EPO; JPO;	
l			IBM TDB	

-	298	(((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) same (((((analog adj2 digital) or ("a" adj "d") or "a/d") adj1 converter) or ADC) same (((liquid adj crystal) or LCD) adj (display or screen or	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/06/10 09:11
-	41	panel))) (((((analog adj2 digital) or ("a" adj "d") or "a/d") adj1 converter) or ADC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) same ((source or column or data) adj2 line)	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2003/06/09 15:46
	3	((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) same (((((analog adj2 digital) or ("a" adj "d") or "a/d") adj1 converter) or ADC) same (((liquid adj crystal) or LCD) adj (display or screen or panel)))) and (((((analog adj2 digital) or ("a" adj "d") or "a/d") adj1 converter) or ADC) same (((liquid adj crystal) or LCD) adj (display	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/06/09 15:47
-	2	or screen or panel)) ) same ((source or column or data) adj2 line))  (((((((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same ((((iquid adj crystal) or LCD) adj (display or screen or panel)) ) same ((((((analog adj2 digital) or ("a" adj "d") or "a/d") adj1 converter) or ADC) same ((((iquid adj crystal) or LCD) adj (display or screen or panel)) )) and ((((((analog adj2 digital) or ("a" adj "d") or "a/d") adj1 converter) or ADC) same (((liquid adj crystal) or LCD) adj (display or screen or panel)) ) same ((source or column or data) adj2 line))) and @ad<20010406	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/06/09 15:48
-	39	((((((analog adj2 digital) or ("a" adj "d") or "a/d") adj1 converter) or ADC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) same ((source or column or data) adj2 line)) and @ad<20010406	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/06/09 15:48
-	236	(((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) same (((((analog adj2 digital) or ("a" adj "d") or "a/d") adj1 converter) or ADC) same (((liquid adj crystal) or LCD) adj (display or screen or panel)))) and @ad<20010406	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/06/09 15:52
-	298	(((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same ((((iquid adj crystal) or LCD) adj (display or screen or panel))) same (((((analog adj2 digital) or ("a" adj "d") or "a/d") adj1 converter) or ADC) same (((liquid adj crystal) or LCD) adj (display or screen or panel)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/06/10 09:15
-	1928	((((analog adj2 digital) or ("a" adj "d") or "a/d") adj1 converter) or ADC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/06/10 09:17
-	159010	(source or column or data) adj2 line	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/06/10 11:05
-	41	(((((analog adj2 digital) or ("a" adj "d") or "a/d") adj1 converter) or ADC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) same ((source or column or data) adj2 line)	USPAT; US-PGPUB; EPO; JPO;	2003/06/10 09:32
-	3	((((((analog adj2 digital) or ("a" adj "d") or "a/d") adj1 converter) or ADC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) same ((source or column or data) adj2 line)) and ((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) same (((((analog adj2 digital) or ("a" adj "d") or "a/d") adj1 converter) or ADC) same	IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/06/10 09:32
-	2	((((((((((((((((((((((((((((((((((((((	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/06/10 09:33

•	39	(((((((analog adj2 digital) or ("a" adj "d") or "a/d") adj1 converter) or ADC) same (((liquid adj crystal) or LCD) adj (display or screen or	USPAT; US-PGPUB;	2003/06/10 09:33
ļ		panel))) same ((source or column or data) adj2 line)) and @ad<20010406	EPO; JPO;	
			IBM_TDB	
-	1	("5453991").PN.	USPAT;	2003/06/10 10:57
			US-PGPUB;	
			EPO; JPO;	
İ			IBM_TDB	
-	1412	fuse adj link	USPAT;	2003/06/10 10:58
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	53	(fuse adj link) with (capacitor or capacitance)	USPAT;	2003/06/10 11:53
			US-PGPUB;	
			EPO; JPO;	
	_		IBM_TDB	
-	6	((fuse adj link) with (capacitor or capacitance)) and (((liquid adj crystal)	USPAT;	2003/06/10 11:09
		or LCD) adj (display or screen or panel))	US-PGPUB;	
	]		EPO; JPO;	
	l .		IBM_TDB	l
-	4	(((fuse adj link) with (capacitor or capacitance)) and (((liquid adj crystal)	USPAT;	2003/06/11 11:07
		or LCD) adj (display or screen or panel))) and @ad<20010406	US-PGPUB;	
			EPO; JPO;	
	12225		IBM_TDB	
-	17235	compensat\$4 with (capacitance or capacitor)	USPAT;	2003/06/10 11:05
			US-PGPUB;	
			EPO; JPO;	
l <u>-</u>	159010	(source or column or data) adj2 line	IBM_TDB	2002/06/10 11:00
-	139010	(Source of Column of data) adj2 fille	USPAT;	2003/06/10 11:09
			US-PGPUB;	
			EPO; JPO; IBM TDB	
i	217	(compensat\$4 with (capacitance or capacitor)) same ((source or column	USPAT;	2003/06/10 11:11
		or data) adj2 line)	US-PGPUB;	2003/00/10 11.11
		·····,,- ·····,	EPO; JPO;	
			IBM_TDB	
-	95	((compensat\$4 with (capacitance or capacitor)) same ((source or column	USPAT;	2003/06/10 12:04
		or data) adj2 line ) ) and (((liquid adj crystal) or LCD) adj (display or	US-PGPUB;	2000,00,10 12.01
		screen or panel))	EPO; JPO;	
			IBM_TDB	
<b>  -</b>	38	((compensat\$4 with (capacitance or capacitor)) same ((source or column	USPĀT;	2003/06/10 11:11
		or data) adj2 line)) same (((liquid adj crystal) or LCD) adj (display or	US-PGPUB;	
		screen or panel))	EPO; JPO;	
			IBM_TDB	
•	79	(compensat\$4 with (capacitance or capacitor)) with ((source or column or	USPĀT;	2003/06/10 11:11
		data) adj2 line )	US-PGPUB;	İ
			EPO; JPO;	
		(( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (	IBM_TDB	
-	17	((compensat\$4 with (capacitance or capacitor)) with ((source or column	USPAT;	2003/06/10 11:11
		or data) adj2 line)) same (((liquid adj crystal) or LCD) adj (display or	US-PGPUB;	
		screen or panel))	EPO; JPO;	
i	10	(((0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,	IBM_TDB	
-	10	(((compensat\$4 with (capacitance or capacitor)) with ((source or column	USPAT;	2003/06/10 11:12
		or data) adj2 line)) same (((liquid adj crystal) or LCD) adj (display or	US-PGPUB;	
		screen or panel))) and @ad<20010406	EPO; JPO;	
_	24	((hinary or digital) same progression) with (access)	IBM_TDB	2002/05/10 15 15
-	24	((binary or digital) same progression) with (capacitor or capacitance)	USPAT;	2003/06/10 12:02
			US-PGPUB;	
			EPO; JPO;	
<u> </u>	23	(((binary or digital) same progression) with (capacitor or capacitance))	IBM_TDB	2002/06/12 12 5
	23	and @ad<20010406	USPAT;	2003/06/10 12:04
		wid wild 20010700	US-PGPUB;	
			EPO; JPO;	]
		L	IBM_TDB	

-	15	((binary) with progression) with (capacitor or capacitance)	USPAT; US-PGPUB;	2003/06/11 09:21
			EPO; JPO;	
			IBM_TDB	
-	0	(((binary) with progression) with (capacitor or capacitance)) not (((binary	USPAT;	2003/06/10 12:03
		or digital) same progression) with (capacitor or capacitance))	US-PGPUB;	
			EPO; JPO;	
l_	78	(((compensat\$4 with (capacitance or capacitor)) same ((source or column	IBM_TDB USPAT;	2003/06/10 12:04
	"	or data) adj2 line)) and (((liquid adj crystal) or LCD) adj (display or	US-PGPUB;	2003/00/10 12:04
		screen or panel))) not (((compensat\$4 with (capacitance or capacitor))	EPO; JPO;	
		with ((source or column or data) adj2 line)) same (((liquid adj crystal) or	IBM_TDB	
		LCD) adj (display or screen or panel)))		
-	46	((((compensat\$4 with (capacitance or capacitor)) same ((source or	USPAT;	2003/06/10 12:04
		column or data) adj2 line ) ) and (((liquid adj crystal) or LCD) adj (display or screen or panel))) not (((compensat\$4 with (capacitance or	US-PGPUB;	
		capacitor)) with ((source or column or data) adj2 line)) same (((liquid	EPO; JPO; IBM_TDB	
		adj crystal) or LCD) adj (display or screen or panel)))) and	IBM_IBB	
i		@ad<20010406		
-	1	( <sup>"</sup> 6307681").PN.	USPAT;	2003/06/10 15:36
:			US-PGPUB;	
			EPO; JPO;	
-	1	("5668650").PN.	IBM_TDB USPAT;	2003/06/10 15:36
	'	( 555555 ) 11.	US-PGPUB;	2003/00/10 13.30
			EPO; JPO;	
			IBM_TDB	
-	1	("5828349").PN.	USPAT;	2003/06/11 08:53
			US-PGPUB;	
			EPO; JPO; IBM TDB	
_	8	("4646165"   "4734759"   "5276436"   "5499036"   "5515068"	USPAT	2003/06/11 08:50
		"5608532"   "5673058"   "5673065").PN.	OSIAI	2003/00/11 08.30
-	2	5828349.URPN.	USPAT	2003/06/11 08:52
-	1	("6081250").PN.	USPAT;	2003/06/11 10:54
			US-PGPUB;	
			EPO; JPO; IBM_TDB	
-	5	("4724433"   "4785297"   "4842371"   "5041822"   "5253091").PN.	USPAT	2003/06/11 08:54
-	0	6081250.URPN.	USPAT	2003/06/11 08:56
-	1	("6252566").PN.	USPAT;	2003/06/11 09:02
			US-PGPUB;	
			EPO; JPO;	
	8	   ("5132819" "5583533" "5701136" "5726678" "5774100"	IBM_TDB USPAT	2002/06/11 00:57
		( 3132819   3383333   3701136   3728678   3774100     "5841411"   "5939896"   "5940057"),PN.	USFAI	2003/06/11 08:57
-	0	6252566.URPN.	USPAT	2003/06/11 09:02
-	1	("5668650").PN.	USPAT;	2003/06/11 09:08
			US-PGPUB;	
1			EPO; JPO;	
]_	1	"5285302".PN.	IBM_TDB USPAT	2003/06/11 00:02
-	10	5668650.URPN.	USPAT	2003/06/11 09:02 2003/06/11 09:04
-	1	("6307681").PN.	USPAT;	2003/06/11 09:09
			US-PGPUB;	
			EPO; JPO;	
	,	(#4922121#   #5052941#   #5050400#\ P\*	IBM_TDB	0000/06/22 05 55
	3	("4823121"   "5952861"   "5959600").PN. 6307681.URPN.	USPAT USPAT	2003/06/11 09:09
-	8	((binary) with progression) with (capacitor or capacitance)	USOCR	2003/06/11 09:10 2003/06/11 09:25
-	1	("4380756").PN.	USPAT;	2003/06/11 09:25
			US-PGPUB;	
			EPO; JPO;	
.	1	"4195282".PN.	IBM_TDB	2002/05/11 22 22
		T1/3202 .I IV.	USPAT	2003/06/11 09:25

1	1 09:49
-	
Comparison of the comparison	l 10:54
- 1 ("5940057").PN.    1 ("5940057").PN.	1 10:54
-	1 10:54
September   Controller   Cont	1 10:54
- 1 ("fuse adj link) with (capacitor or capacitance)) and @ad<20010406  - 1 ("6151238").PN.  - 1 ("6151238").PN.  - 5 ("5384847" "5440513" "5504903" "5590273" "5598122").PN 1 6151238.URPN 1 6151238.URPN 1 1 ("6496053").PN.  - 2 ("4001610" "4193106" "4687951" "4714949" "5021920"  - 32 ("4001610" "4193106" "4687951" "5387812" "5394294" "5406232"   "5264725" "5266829" "5331196" "5387812" "5394294" "5406232"   "5756393" "5760674" "5780918" "57958199" "5742555"    "5756393" "5760674" "5780918" "57958199" "5811869" "58161647"   "5896059" "5917763" "6008523" "605061108" "603878899    "6160302" "6163488" "6225557" "6259146" "6296779").PN 1317 (((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same ((((iquid adj crystal) or LCD) adj (display or screen or panel)) and ((address near2 controller) same video)  - 4 ((((((igital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((((iquid adj crystal) or LCD) adj (display or screen or panel))) and ((address near2 controller) same video)  - 4 ((((((igital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same ((((((iqidid adj crystal) or LCD) adj (display or screen or panel))) and ((address near2 controller) same video)  - 4 ((((((igital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same ((((iquid adj crystal) or LCD) adj (display or screen or panel))) and ((address near2 controller) same video)  - 4 ((((((igital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or Us-PCPUB; EPC; IPO; IBM_TDB (US-PC); IPO; IBM_TDB (US-PC); IPO; IBM_TDB (US-PC); IBM_TDB (US-PC); IPO; IPO; IBM_TDB (US-PC); IPO; IBM_TDB (US-PC); IPO; IB	
- 1 ("fuse adj link) with (capacitor or capacitance)) and @ad<20010406 USPAT; US-PGPUB; EPC; IPO; IBM_TDB USPAT; US-PGPUB; EPC; IPO; IBM_TDB USPAT; US-PGPUB; EPC; IPO; IBM_TDB USPAT; US-PGPUB; EPC; IPO; IBM_TDB USPAT; US-PGPUB; EPC; IPO; IBM_TDB USPAT; US-PGPUB; EPC; IPO; IBM_TDB USPAT;	
-	
US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO;	
- 1 ("6151238").PN.   EPO, JPO; IBM, TDB   USPAT; US-PGPUB; EPO, JPO; IBM TDB   USPAT; US-PGPUB; EPO, JPO; IBM TDB   USPAT; US-PGPUB; EPO, JPO; IBM TDB   USPAT; US	1 11:08
Company	
-	
US-PGPUB;   EPO, IPO;   IBM_TDB   USPAT   US	1 11.27
Comparison of the controller	1 11.50
- 5 ("5384847"   "5440513"   "5504903"   "5590273"   "5598122").PN.   IBM_TDB USPAT USPAT USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT USPAT USPAT USPAT USPAT USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT USPAT USPAT USPAT USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT USPAT USPAT USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT USPAT USPAT USPAT USPAT USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT   "5264725"   "5264725"   "5331196"   "5387812"   "5394294"   "5406232"   "5411917"   "5444597"   "5616375"   "5756393"   "5760674"   "5780918"   "5795819"   "5811869"   "5861647"   "5896059"   "6910760473"   "606085231"   "6064108"   "6087889"   "6166302"   "6163488"   "6235557"   "6259146"   "6296779").PN.   USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_	
- 1 ("5384847"   "5440513"   "5504903"   "5590273"   "5598122").PN. USPĀT USP	
- 1 ("6496053").PN.   USPAT   2003/06/11   USPAT   USP	1 11.2
-	
SPGPUB; EPO; JPO; IBM_TDB   USPAT; USPGPUB; EPO; JPO; IBM_TDB   USPAT; USPGPUB; EPO; JPO; IBM_TDB   USPAT   "50160302"   "511917"   "510085231"   "560474"   "5780918"   "5780918"   "5780918"   "6008523"   "6064108"   "608670889"   "6160302"   "6163488"   "6235557"   "6259146"   "6296779").PN.   ((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))   USPAT; US-PGPUB; EPO; JPO; IBM_TDB   USPAT; US-PGPUB; EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J	
Comparison of the companies of the com	
-   32   ("4001610"   "4193106"   "4687951"   "4714949"   "5021920"   "5264725"   "5266829"   "5331196"   "5387812"   "5394294"   "5406232"   "5411917"   "5444597"   "5618750"   "5625219"   "5742555"   "5756393"   "5760674"   "5780918"   "5795819"   "5811869"   "5861647"   "5896059"   "5917763"   "6008523"   "6064108"   "60987889"   "6160302"   "6163488"   "62235557"   "6229146"   "6296779").PN.   USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; IBM_TDB USPAT;	
32   ("4001610"   "4193106"   "4687951"   "4714949"   "5021920"   "5264725"   "5266829"   "5331196"   "5387812"   "5394294"   "5406232"   "5411917"   "5444597"   "5618750"   "5625219"   "57742555"   "5756393"   "5760674"   "5780918"   "5795819"   "5811869"   "5881647"   "5896059"   "5917763"   "6008523"   "6064108"   "6087889"   "6160302"   "6163488"   "6235557"   "6259146"   "6296779").PN.   USPAT; US-PGPUB; EPO; JPO; IBM_TDB uspat; Uspa	
"5264725"   "5266829"   "5331196"   "5387812"   "5394294"   "5406232"     "5411917"   "5444597"   "5618750"   "5752219"   "5742555"   "5756393"   "5766674"   "5780918"   "5795819"   "5811869"   "5861647"     "5896059"   "5917763"   "6008523"   "6064108"   "6296779").PN.    -	1 11:30
"5756393"   "5760674"   "5780918"   "5795819"   "5811869"   "5861647"   "5896059"   "5917763"   "6008523"   "6064108"   "6087889"   "6160302"   "6163488"   "6235557"   "6259146"   "6296779").PN. ((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))   SPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; ISM_TDB US	
"5896059"   "5917763"   "6008523"   "6064108"   "6087889"   "6160302"   "6163488"   "6235557"   "6259146"   "6296779").PN. ((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))  - 722 (address near2 controller) same video  10 (((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) and (((address near2 controller) same video)  - 4 (((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) and ((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) DAC) same (((liquid adj crystal) or LCD) adj (display or screen or DAC) and (((((adjital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) DAC) same (((liquid adj crystal) or LCD) adj (display or screen or DAC) (((address near2 controller) same video)) and ((address near2 controller) same video)) and ((((address near2 controller) same video)) and (((address near2 controller) same video)) and ((((address near2 controller) same video)) and ((((address near2 controller) same video)) and (((((address near2 controller) same video)) and ((((((address near2 controller) same video)) and (((((((address near2 controller) same video)) and (((((((address near2 controller) same video)) and ((((((((address near2 controller) same video)) and ((((((((((((((((((((((((((((((((((((	
1317	
1317   ((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC)   USPAT;   US-PGPUB;   EPO; JPO;   IBM_TDB   USPAT;   US-PGPUB;   USPAT;   US	
same (((liquid adj crystal) or LCD) adj (display or screen or panel))  - 722 (address near2 controller) same video  - 10 (((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) and ((address near2 controller) same video)  - 4 ((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) seame (((liquid adj crystal) or LCD) adj (display or screen or panel))) and ((sppa or screen or panel))) and ((sppa or screen or panel))) and ((sppa or screen or panel))) and ((sppa or screen or panel))) and ((sppa or screen or panel))) and ((sppa or screen or panel))) and ((sppa or screen or panel))) and ((sppa or screen or panel))) and ((sppa or screen or panel))) and ((sppa or screen or panel))) and ((sppa or screen or panel))) and ((sppa or screen or panel))) and (sppa or screen or panel)) and (sppa or screen or panel)))	
- 722 (address near2 controller) same video  10 ((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel)) ) and ((address near2 controller) same video)  4 (((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or DAC) adj (display or screen or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or DAC) adj (di	1 12:07
- 722 (address near2 controller) same video  (address near2 controller) same video  ((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same ((((iquid adj crystal) or LCD) adj (display or screen or panel))) and ((address near2 controller) same video)  (((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; IBM_TDB U	
- 10 (((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) and ((address near2 controller) same video)  4 ((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) IBM_TDB (SPO; JPO; IBM_TDB)  - 4 (((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) and ((address near2 controller) same video)) and (SPAT; US-PGPUB; EPO; JPO; IBM_TDB) (a) ad<20010406  - 1 ("6067083").PN. USPAT; US-PGPUB; USPAT; US-PGPUB;	
- US-PGPUB; EPO; JPO; IBM_TDB USPAT; Same ((((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) ((((((digital adj2 analog) or LCD) adj (display or screen or panel))) and (((address near2 controller) same video)  4 (((((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same ((((((((digital adj2 analog) or CD) adj (display or screen or DAC) same ((((((((((adj adj crystal) or LCD) adj (display or screen or panel)))) and (((((((((adj adj crystal) or LCD) adj (display or screen or panel)))) and ((((((((((adj adj crystal) or LCD) adj (display or screen or panel))))) and (((((((((((((((((((((((((((((((((((	
- Uspart; controller) same (((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same ((((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) (Uspart; uspart) (((((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((((((((digital adj2 analog) or CD) adj (display or screen or panel))) and ((((((((address near2 controller) same video))) and (((((((((address near2 controller) same video)))))))) and (((((((((((((((((((((((((((((((((((	1 12:09
- 10 (((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) and ((address near2 controller) same video)  4 ((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) and ((address near2 controller) same video)) and (EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; IBM_TDB USPAT; US-PGPUB; USPAT; US-PGPUB; USPAT; US-PGPUB; US-	
- 10 (((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) and ((address near2 controller) same video)  4 (((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) IBM_TDB USPAT; DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) and ((address near2 controller) same video)) and EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; IBM_TDB	
same (((liquid adj crystal) or LCD) adj (display or screen or panel))) and ((address near2 controller) same video)  4 (((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) and ((address near2 controller) same video)) and EPO; JPO; (@ad<20010406)  1 ("6067083").PN.  US-PGPUB; EPO; JPO; IBM_TDB US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB;	1 12.00
((address near2 controller) same video)  4 ((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel)) ) and ((address near2 controller) same video)) and (EPO; JPO; IBM_TDB US-PGPUB; @ad<20010406  1 ("6067083").PN.  2003/06/11 US-PGPUB;	1 14.03
- 4 (((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) and ((address near2 controller) same video)) and (EPO; JPO; IBM_TDB USPAT; US-PGPUB; C'6067083").PN. USPAT; US-PGPUB;	
- 4 ((((((digital adj2 analog) or ("d" adj "a") or "d/a") adj1 converter) or DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) and ((address near2 controller) same video)) and EPO; JPO; (@ad<20010406 IBM_TDB USPAT; US-PGPUB; US-PGPUB;	
DAC) same (((liquid adj crystal) or LCD) adj (display or screen or panel))) and ((address near2 controller) same video)) and  ad<20010406  ("6067083").PN.  US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB;	1 14:05
panel)) ) and ((address near2 controller) same video)) and	
-	
- 1 ("6067083").PN. USPAT; US-PGPUB; 2003/06/11	
US-PGPUB;	1 12:21
EPO: IPO:	
IBM_TDB	
- 1 ("5726678").PN. USPAT; 2003/06/11	1 13:32
US-PGPUB;	
EPO; JPO;	
IBM_TDB	
- 1 ("5841411").PN. USPAT; 2003/06/11	1 13:33
US-PGPUB;	
EPO; JPO;	
	1 12 22
	1 13:33
US-PGPUB;	
EPO; JPO;   IBM_TDB	
- 1 ("5959600").PN. USPAT; 2003/06/11	12.23
US-PGPUB;	. 13.33
EPO; JPO;	

•	1	("6320565").PN.	USPAT;	2003/06/11 13:34
	_	( 30_3330 )	US-PGPUB:	
			EPO; JPO;	
			IBM TDB	
_	188629	LCD or (liquid adj crystal adj display) or RLCD	USPAT:	2004/06/11 14:05
			US-PGPUB:	
			EPO; JPO;	
			IBM TDB	
•	106687	(pulse adj width) or pulse\$1 width	USPĀT;	2004/06/11 14:07
			US-PGPUB;	
			EPO; JPO;	
	1		IBM_TDB	
-	1849	amplitude same (LCD or (liquid adj crystal adj display) or RLCD)	USPAT;	2004/06/11 14:07
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	105	((pulse adj width) or pulse\$1 width) same (amplitude same (LCD or	USPAT;	2004/06/11 14:08
		(liquid adj crystal adj display) or RLCD))	US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	84	(((pulse adj width) or pulse\$1 width) same (amplitude same (LCD or	USPAT;	2004/06/11 14:20
		(liquid adj crystal adj display) or RLCD))) and @ad<20010406	US-PGPUB;	
			EPO; JPO;	
	ľ		IBM_TDB	
-	1	("5877738").PN.	USPAT;	2004/06/14 09:27
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	1	("6094243").PN.	USPAT;	2004/06/14 09:28
			US-PGPUB;	
			EPO; JPO;	
			IBM TDB	